Montana Compared with Dakota.

Here is what a tourist through Montana writes to his home paper: "I am certain that this great territory, 500 miles long and 300 miles wide, contains more natural wealth than any other State or Territory in the Union. It is the least known, with perhaps the exception of Idaho, but if what has been discovered of its mineral resources is a fair standard, in a very short time all the rest of the Union will have to yield the palm to this favored section of our country. It is curious to compare the surface of Montana with that of her great neighbor, Dakota. Dakota is peculiarly a farming country, while Montana is a mining and grazing undulations, not unlike the swells of the ocean. From the summit of these the eye becomes fatigued with the sameness of the landscape. Montana, on the other hand, is adorned with majestic scenery of rocks and mountains, in whose bowels are secreted every variety of metal. About one-half of the Territory is mountainous, the other half being good arable land capable of the highest cultivation, yielding abundantly agricultural products of all descriptions.

A French journal says that the whole number of newspapers in the world is 34,274, producing 160,000,000 of copies, and reaching an issue of 10,592,000,000 copies each year. This is nearly six and a quarter copies for every inhabitant of the globe! These numerous journals are distributed as follows: 19,557 appear in Europe; 12,400 in North America; 775 in Asia; 999 in South America; 661 in Australia; 132 in Africa. The English Language is employed in 15,500 periodical publications; 7,800 are printed in German; 3,800 in French; 1,800 in Spanish. There are 4,020 daily journals; 18,274 weekly, and 8,507 appearing at longer intervals. —New Yook Observer.

The grazing lands of Colorado, Nebraska, Wyoming, Montana, Eastern Oregon and Idaho are estimated at 1,000,000,000 acres. The Montana Short Line is now opening a region capable of supporting 5,000,000 cattle and 10,000,000 sheep, which, when it shall be fully occupied, can export yearly 600,000 cattle, 1,500,000 sheep and 10,000,000 pounds of wool. The Union Pacific recently offered 1,775,000 acres of grazing lands in Nebraska at an average of $1 [illegible] acre, besides large[illegible] in Colorado, [illegible] aggregating over 2,000,000 acres, at an average of 75 cents pre acre.

It is said that Bismarck has received a markek copy of a Chinese paper in which it is stated that "von Bismarck, the prominent hog packer of America, has the gout." This is not much worse than the mistake of the English papers which speak of one of the ex-presidents as Rev. R. B. Hayes, a Methodist local exhorter, who is to visit England and preach in some of the Wesleyan chapels.

A Colorado swindle is to buy a lot of "remnants" of Texas herds, mostly barren cows and bony steers have them "booked" compute the increase by ordinary rules, and after a while sell the lot on the range, of course without counting. It is said that in this way herds of 2,000 have been sold and paid for as 10,000.

Edward Hanlan, the champion oarsman, rescued four young men from drowning in Harlem river Tuesday. The young men were somewhat under the influence of liquor in a boat, and their antics caused it to capsize. Hanlan quickly rowed to their relief and saved them all.

The New York Herald cablegram regarding the shooting at Wimbleton says there has never been a contest on the famous commons that excited more interest, or that was contested more doggedly. It took nerve to shoot so well in that storm of rain and wind.

The steamer Hankow, which carried fifteen hundred passengers from London to Honolulu, reports that fifty-five children died of the measles and whooping cough on the voyage. The vessel was fifty-four days making the trip.

Measurement of Hay.

EDITOR HERALD:—In your Weekly issue of the 28th you clip an item from the Texas Live Stock Journal in reference to correct measurement of hay. Allow me to offer for the consideration of your many readers the standard in vogue in this section.

A cube of 8 feet is generally allowed on wagon or for hay just stacked, and a cube of 7½ for hay in stack 30 days. For old hay or new in stack over 30 days, a cube of 7 feet is generally conceded to be correct. The following is the recognized method for measuring a rick or stack:

Measure length and breadth in feet and multiply together. Take average heighth of the four corners and of both ends from the ground to the peak of stack; substract average heighth of corners from ends, and take one half of the remainder, which added to corners will square the stack, then multiply product of length and breadth by heighth, and divide this by the cube agreed upon, the quotient will be the number of tons and the remainder cubic feet, fractions of a ton.

ILLUSTRATION—Stack 40 feet long by 16 feet broad, and 13 feet high; allowing 8 feet cube—8x8x8=512.

Length	40 feet	Ends	13 feet
Breadth	16 "	Corners	7 "
	640 sq. ft.		2) 6
Height	10		3
512)6400	cu. ft.		7 cor's add
512	12½ tons		10 height of stack.
1280			
1024			
256			
512			

HUNTLEY, M. T., July 28, 1883.

ROYAL

BAKING POWDER

Absolutely Pure.

This powder never varies. A marvel of purity strength and wholesomeness. More economical than the ordinary kinds, and cannot be sold in competition with the multitude of low test, short weight, alum or phosphate powders. Sold only in cans. ROYAL BAKING POWDER CO., 106 Wall street, N. Y.

KURTZ & LARSON CATTLE CO.

FRANK MAXWELL, Sup't.

Range Bull Mountains and Musselshell River Brand K. L. on left side. Horses P. L. on left shoulder. P. O. Address, BILLINGS, M. T.

[First Publication July 21, 1883.]

Notice of Final Proof.

LAND OFFICE AT BOZEMAN, MONTANA, July 18, 1883.

Notice is hereby given that the following-named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before John Tinkler, Deputy Clerk United States First Judicial District Court, at Billings, Montana,

ON MONDAY, THE 20th DAY OF AUGUST, 1883.

viz: George C. Tilden, Pre-emption Declaratory Statement No. 212, for the lots 1, 2, 3, 4 and 6, of Section 4, Township 3 south, of Range 22 east. He names the following witnesses to prove his continuous residence upon, and cultivation of, said land, viz: T. S. Ashand, J. W. [illegible] Tilden, of Montana, and C. L. Tilden of Youngs Point Mon[illegible]

[illegible]VIS WILLSON, Register.

We have the largest assortment of

Business and Residence Lots

in the Town.

The McAdow Addition

Is the pleasantest part of the Town for Residence. We have just set out three hundred Shade Trees. Parties desiring to build or rent should see us before locating in any other part of Billings.

The Street Car line runs through this Addition.

VanCleve & Wadsworth.

Billings, - - - - - - - - - Montana.

VAN SINDEN & VAN CLEVE,

REAL ESTATE and INSURANCE AGENTS

Fire, Life and Accident Insurance

In the Following First-Class Companies:

SPRINGFIELD FIRE & MARINE Ins. Co., Springfield, Mass.
PHŒNIX Ins. Co., Hartford, Conn.
FIREMAN'S FUND Ins. Co., of San Francisco, Cal.
STANDARD Ins. Co., of London.
GERMAN AMERICAN, of New York.
TEUTONIA, of New Orleans.
GIRARD Ins. Co., of Philadelphia.
LA CONFIANCE Ins. Co., of Paris.
NEW ORLEANS ASSOCIATION, of New Orleans.
ACCIDENT Ins. Co., of N. A.
All Losses promptly adjusted. Rates reasonable

A Large Number of the best Lots in Billings For Sale. Houses For Sale and to Rent.

OFFICE OVER MUND'S BANK, MONTANA AVE., BILLINGS, MONTANA.

C. E. BARNEY,

(Successor to GRAVES & BARNEY.)

—DEALER IN—

Furniture & Crockery,

Glassware, Bar-Goods, Lamps and Chandeliers, Oil Cloths, Window Shades, Wall-paper, Mattresses, Etc.

Pianos and Organs.

All our goods are well selected. Prices Reasonable

Opposite Depot

COR. MONTANA AVE. AND 28th STREET, BILLINGS, M. T

S. H. ERWIN,

WHOLESALE DEALER IN

WINES, LIQUORS

AND

CIGARS.

The Choicest Brands in the Market.

Retail Dealers will find it to their advantage to give me a trial.

Minnesota Ave., Corner 28th St.

PARK HOTEL,

C. M. BERRICK, Prop.

The BEST Hotel West of St. Paul!

Headquarters of the Benton Stage Line.

New, Neat, Commodious and Centrally and Conveniently Located.

Especial accommodations for commercial travelers.

BILLINGS, MONTANA.

Headquarters Hotel,

AND

Railway Eating House.

All Trains Stop at this Hotel for Meals.

Guests will find that the Accommodations are FIRST-CLASS in every particular.

F. L. GREENE,
W. L. PECK, Props.

WINDSOR HOTEL!

R. J. ANDERSON, Prop.

The most Centrally located House in Billings, having been removed to a location just

—OPPOSITE THE DEPOT.—

First-Class Accommodation.

The rooms are nicely furnished with Spring Beds, Carpets and every other convenience peculiar to a first-class House. Also Sample-Room accommodation for Commercial Men.

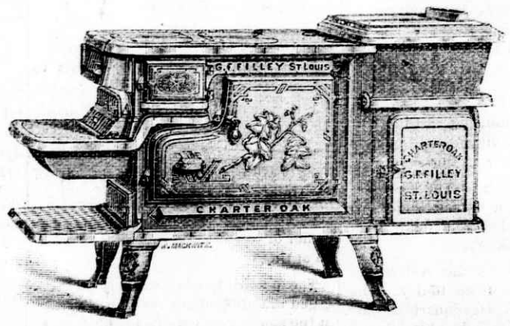
The table is supplied with all the delicacies of the season, and the neatness and cleanness of the dining room is a feature not excelled in the west.

Tully, Hart & Freese,

WHOLESALE AND RETAIL

HARDWARE DEALERS.

Sole Agents for the Celebrated



CHARTER OAK STOVES

AND RANGES.

Specialty of

Tin, Sheet-Iron and Copper Ware

BARBED WIRE.

Sign of the Golden Stove.

Billings, - Montana.

The Royal Route

Is the Only Route from Minneapolis and St. Paul running Dining Cars and luxurious Smoking Room Sleeping Cars to Chicago.

T. W. TEASDALE,
Gen'l Pass. Agt. St. Paul.

J. H. HILAND,
Gen'l Traffic Manager, St. Paul.

E. H. Lee,

DRY GOODS,

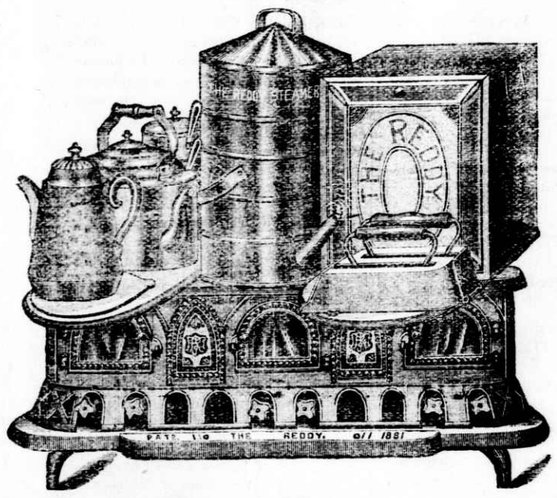
Notions, Carpets,

WALL PAPER

Window Shades, and Sewing Machines. Also Manufacturer of Awnings, Tents, and Wagon Covers.

KING & CAMP BROS.

Having a Complete Stock of



Shelf and Heavy Hardware, Stoves and Tinware, Sulky and Walking Plows, Harrows,

Wagons, Buggies, Mowers, Reapers and Barbed Wire,

We are prepared to open a Jobbing business with other merchants. In a retail way we ask you to examine our goods and learn our prices.

Building Hardware and Agricultural Implements a Specialty.

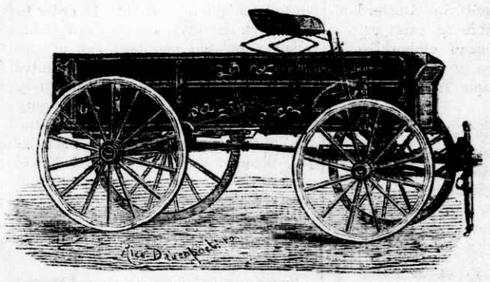
Manufacturers of Tin, Copper and Sheet-Iron Ware. BILLINGS.

BABCOCK & MILES,

WHOLESALE AND RETAIL

HARDWARE,

STOVES AND IMPLEMENTS.



We are now Receiving our spring stock which is no doubt the largest ever brought to Eastern Montana. Our stock is complete in every department of

Builders' Hardware,

Iron and Wagon Stock, Paints, Oils, Tinware, Stoves, GUNS, and SPORTING GOODS.

Agricultural Implements,

Comprising the following well known goods

Deer and Co. Sulky and Walking Plows. Drills and Harrows. Moline and Studebaker Wagons.

BARBED WIRE BY THE CAR